

COMBINED DECLARATION FOR PATENT APPLICATION) POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

ATTORNEY DOCKET NO.: 043695-5011

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

COMPUTER HAVING LIQUID CRYSTAL DISPLAY

is attached hereto; or

was filed as United States application Serial No. 08/888,164 on JULY 3, 1997 and was amended on _____ (if applicable); or

was filed as PCT international application Number _____ on _____ and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119:

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119
KOREA	97-12899	8 APRIL 1997	[X] Yes [] No
KOREA	97-14278	17 APRIL 1997	[X] Yes [] No
			[] Yes [] No
			[] Yes [] No

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 043695-5011

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120:

U.S. APPLICATIONS

STATUS (Check One)

U.S. APPLICATION NO.

U.S. FILING DATE

PATENTED

PENDING

ABANDONED

PCT APPLICATIONS DESIGNATING THE U.S.

STATUS (Check One)

PCT
APPLN. NO.

PCT FILING
DATE

U.S. SERIAL NO.

PATENTED

PENDING

ABANDONED

POWER OF ATTORNEY: as a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Morgan, Lewis & Bockius LLP

Robert J. Gaybrick, Reg. No. 27,890; Richard S. Meyer, Reg. No. 32,541; C. Scott Talbot, Reg. No. 34,262; Reid G. Adler, Reg. No. 30,988; J. Michael Thesz, Reg. No. 40,354; John G. Smith, Reg. No. 33,818; Song K. Jung, Reg. No. 35,210; Michele M. Schafer, Reg. No. 34,717; Matthew T. Bailey, Reg. No. 33,829; Jeffrey A. Lindeman, Reg. No. 34,658; John D. Zele, Reg. No. 39,887; Mary Jane Boswell, Reg. No. 33,652; Michele V. Frank, Reg. No. 37,028, Michael P. Tierney, Reg. No. 35,388.

Send Correspondence To:

Morgan, Lewis & Bockius LLP
1800 M Street, N.W.
Washington, D.C. 20036-5869

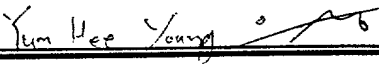


Direct Telephone Calls To:
(name and telephone number)

Robert J. Gaybrick
(202) 467-7501

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 043695-5011

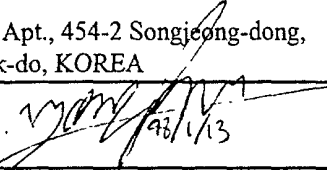
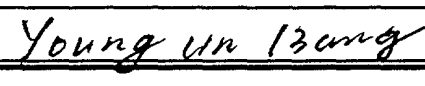
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	Hee Young YUN	
RESIDENCE & CITIZENSHIP	Kumi-shi, Kyungsangbook-do, Korea	COUNTRY OF CITIZENSHIP KOREA
POST OFFICE ADDRESS	102-1108 Doosan Mansion, 20-1 Namtong-dong, Kumi-shi Kyungsangbook-do, KOREA	
FIRST OR SOLE INVENTOR'S SIGNATURE		DATE 97.1.13
FULL NAME OF SECOND INVENTOR	Kyo Hun MOON	
RESIDENCE & CITIZENSHIP	Kimcheon-shi, Kyungsangbook-do, KOREA	COUNTRY OF CITIZENSHIP KOREA
POST OFFICE ADDRESS	254 Daeseong1-li, Apo-eup, Kimcheon-shi Kyungsangbook-do, KOREA	
SECOND INVENTOR'S SIGNATURE		DATE 98.1.13
FULL NAME OF THIRD INVENTOR	Byeong Yun LEE	
RESIDENCE & CITIZENSHIP	Suwon-shi, Kyunggi-do, KOREA	COUNTRY OF CITIZENSHIP KOREA
POST OFFICE ADDRESS	128-208 Chukong Apt., 333 Cheoncheon-dong, Changan-ku Suwon-shi, Kyunggi-do, KOREA	
THIRD INVENTOR'S SIGNATURE	 Lee Byeong YUM	DATE 98.1.13

Listing of Inventors Continued on attached page(s) ☒ Yes ☐ No

Combined Declaration For Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO.: 043695-5011

FULL NAME OF FOURTH INVENTOR	Yong Bum KIM	
RESIDENCE & CITIZENSHIP	Kumi-shi, Kyungsangbook-do, KOREA	COUNTRY OF CITIZENSHIP KOREA
POST OFFICE ADDRESS	2-1402 Samsung Changmi Apt., 454-2 Songjeong-dong, Kumi-shi, Kyungsangbook-do, KOREA	
FOURTH INVENTOR'S SIGNATURE 		DATE '98.1.13
FULL NAME OF FIFTH INVENTOR	Young Un BANG	
RESIDENCE & CITIZENSHIP	Ansan-shi, Kyunggi-do, Korea	COUNTRY OF CITIZENSHIP KOREA
POST OFFICE ADDRESS	3-108, Woosung Apt., 872-20, Bonoh-dong, Ansan-shi, Kyunggi-do, Korea	
FIFTH INVENTOR'S SIGNATURE 		DATE '98.1.13
FULL NAME OF SIXTH INVENTOR		
RESIDENCE & CITIZENSHIP		COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		
SIXTH INVENTOR'S SIGNATURE		DATE
		DATE

Listing of Inventors Continued on attached page(s) ☐ Yes ☒ No

REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

The undersigned representative of LG.Philips LCD Co., Ltd., owner by virtue of assignment of the United States patent applications and patents listed on Schedule A attached hereto, hereby revokes any and all previous Powers of Attorney and appoints Steven B. Kelber, Reg. No. 30,073; Marc R. Labgold, Ph.D., Reg. No. 34,651; Song K. Jung, Reg. No. 35, 210; Sharon E. Crane, Ph.D., Reg. No. 36,113; Catherine Bax Richardson, Reg. No. 39;007; Kenneth D. Springer, Reg. No. 39,843; James M. Heintz, Reg. No. 41,828 and Amy L. Miller, Reg. No. 43,804 as Assignee's attorney with full power of substitution and revocation, to prosecute said patent application, receive any Letters Patent and to take any and all other actions with regard to this patent application and any Letters Patent issuing thereon, and request that all correspondence be sent to Steven B. Kelber of LONG ALDRIDGE & NORMAN, LLP whose post office address is: 701 Pennsylvania Avenue, N.W., 6th Floor, Washington, D.C. 20004.

CERTIFICATION UNDER 37 C.F.R. 3.73(b)


I, the undersigned, certify that I am an individual empowered to act on behalf of LG.Philips LCD Co., Ltd., the assignee of the entire right, title and interest of the above-identified application by virtue of an assignment from the inventor(s)

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

21 Oct. 1999
Date Signed

Person Signing

Signor's Title


Ho Lee
General Manager

Schedule A
for LG.Philips LCD Co., Ltd.

U.S. Patents and U.S. Patent Applications:

09/123,886
09/115,498
09/006,592
09/002,037
08/658,830
5,123,847
5,162,931
5,019,002
4,842,378
4,820,222
4,651,185
09/010,491
09/039,438
08/880,068
4,736,229
5,926,237
09/079,895
09/123,831
09/093,794
09/143,624
09/079,894
09/079,896
5,835,139
08/937,801
09/079,894
5,856,816
09/134,083
09/143,305
09/169,357
09/097,372
09/109,884
09/210,354
09/145,752
09/185,700
09/549,442
08/672,183
09/074,606
09/143,110
09/276,446

Schedule A (cont)
for LG.Philips LCD Co., Ltd.

U.S. Patents and U.S. Patent Applications (Continued)

09/129,474
09/170,526
09/169,470
09/134,405
09/170,625
09/132,447
09/205,879
09/143,505
09/149,746
09/199,650
09/205,582
09/213,321
09/192,050
09/205,970
09/285,564
09/250,262
09/212,657
09/212,506
09/212,709
09/210,081
09/235,205
09/211,920
09/183,638
09/311,700
09/311,701
09/311,702
09/311,711
09/195,076
09/212,164
09/357,247
09/353,855
09/266,356
09/348,704
09/353,847
09/327,282
09/271,153
09/178,832
09/178,711

Schedule A (cont)
for LG.Philips LCD Co., Ltd.

U.S. Patents and U.S. Patent Applications - (Continued)

09/178,833
09/285,338
09/247,368
09/211,677
09/353,932
09/299,571
09/265,784
09/347,813
09/299,533
09/299,531
09/256,180
09/257,189
09/327,283
09/384,899
09/377,440
09/305,641
09/311,703
09/364,823
09/364,687
09/326,415
09/326,540
09/350,313
09/350,816
09/370,740
09/368,414
09/365,634
09/368,355
09/389,959
09/084,583